

(FILE 'HOME' ENTERED AT 11:06:37 ON 21 MAR 2003)

FILE 'MEDLINE, EMBASE, CAPLUS, BIOSIS' ENTERED AT 11:06:49 ON 21 MAR 2003

L1	1016 S HUMAN KALLIKREIN OR HK6
L2	361 S ZYME
L3	247 S PROTEASE M
L4	67 S NEUROSIN
L5	27 S L1 AND ALZHEIMER
L6	18 S L2 AND ALZHEIMER
L7	19 S L3 AND ALZHEIMER
L8	22 S L4 AND ALZHEIMER
L9	11 DUP FEM L5 16 DUPLICATES REMOVED)
L10	7 DUP FEM L6 11 DUPLICATES REMOVED)
L11	9 DUP FEM L7 10 DUPLICATES REMOVED)
L12	9 DUP FEM L8 (13 DUPLICATES REMOVED)

E  
 AN 2000079158 MEDLINE  
 DN 20079158 PubMed ID: 10610719  
 TI Molecular characterization of **zyme**/protease M/neurosin (PRSS9),  
 a hormonally regulated kallikrein-like serine protease.  
 AU Yousef S M; Luo L Y; Scherer S W; Sotiropoulou G; Diamandis E P  
 CS Department of Pathology and Laboratory Medicine, Mount Sinai Hospital,  
 Toronto, Ontario, M5S 1X , Canada.  
 SO GENOMICS, (1999 Dec 1) 62 (2) 181-9.  
 Journal code: 8810133. ISSN: 0888-7543.  
 CY United States  
 DT Journal; Article; JOURNAL ARTICLE  
 LA English  
 FS Priority Journals  
 DS GENBANK-AF149014; GENBANK-AZ081611; GENBANK-AZ081612  
 EI 216102  
 ED Entered STN: 19990211  
 Last Updated on STN: 20011210  
 Entered Medline: 20011101

L10 ANSWER 4 OF 7 MEDLINE DUPLICATE 4  
 AN 9340014 MEDLINE  
 DN 9340014 PubMed ID: 9312114  
 TI **Zyme**, a novel and potentially amyloidogenic enzyme cDNA isolated  
 from **Alzheimer's** disease brain.  
 AU Little S P; Dixon E P; Norris F; Buckley W; Becker S W; Johnson M;  
 Robbins  
 J K; Wyrick T; Miller J K; MacKellar W; Hepburn D; Corvalan J; McClure D;  
 Liu X; Stephenson D; Clemens J; Johnston E M  
 CS Central Nervous System Research, Lilly Research Laboratories, a Division  
 of Eli Lilly and Company, Indianapolis, Indiana 46285, USA..  
 LittleS@lilly.com  
 SO JOURNAL OF BIOLOGICAL CHEMISTRY, (1997 Oct 3) 272 (40) 25135-42.  
 Journal code: 1995121R. ISSN: 0021-9253.  
 CY United States  
 DT Journal; Article; JOURNAL ARTICLE  
 LA English  
 FS Priority Journals  
 EI 199111  
 ED Entered STN: 19971108  
 Last Updated on STN: 20000303  
 Entered Medline: 19981021

L10 ANSWER 5 OF 7 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
 AN 1995:4:347 BIOSIS  
 DN 19951200-441177  
 TI Two novel and potentially amyloidogenic enzyme cDNAs found in  
**Alzheimer's** disease brain.  
 AU Johnston, E. M.; Dixon, E. P.; Norris, F.; Snyder, D.; Little, S. P.  
 CS CNS/CG Molecular Biology Div., Eli Lilly Company, Indianapolis, IN  
 46285 USA  
 SO Society for Neuroscience Abstracts, (1995) Vol. 21, No. 1-3, pp. 206.  
 Meeting Info.: 15th Annual Meeting of the Society for Neuroscience San  
 Diego, California, USA November 11-16, 1995  
 ISSN: 0190-5295.  
 DT Conference  
 LA English

L10 ANSWER 6 OF 7 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
 AN 1995:27:221 BIOSIS

DN PREV199598292521  
 TI **Zyme: A novel and potentially amyloidogenic enzyme cDNA isolated from Alzheimer's disease brain.**  
 AU Little, S.; Johnstone, E.; Dixon, E.; Norris, F.; Buckley, W.; Becker, C.; Johnson, M.; Robbins, J.; Wyrick, T.; Miller, J.; Mackellar, W.; Hepburn, D.; Cortalan, J.; McClure, D.; Stephenson, D.; Clemens, J.  
 CS CNS/GI/ED/Mol. Biol. Biotechnol. Res. Div., Lilly Res. Lab., Eli Lilly Co., Indianapolis, IN 46285 USA  
 SO Journal of Cellular Biochemistry Supplement, (1995. Vol. 0, No. 21B, pp. 113.  
 Meeting Info.: Keystone Symposium on the Molecular and Cellular Basis of Human Neurodegenerative Disease Breckenridge, Colorado, USA April 3-9, 1995  
 ISSN: 0730-1359.  
 DT Conference  
 LA English

L10 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2003 ACS  
 AN 1994:295012 CAPLUS  
 EN 120:295012  
 TI A proteinase cleaving amyloid precursor protein and its preparation  
 IN Dixon, Eric P.; Johnstone, Edward M.; Little, Sheila P.; Norris, Franklin H.  
 PA Lilly, Eli, and Co., USA  
 SO Can. Pat. Appl., 23 pp.  
 CODEN: CPXXEE  
 DT Patent  
 LA English  
 FAN.CNI 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	CA 2096911	AA	19931119	CA 1993-2096911	19930525
	NO 9311889	A	19931129	NO 1993-1889	19930505
	BE 9311875	A	19931130	BE 1993-2075	19930506
	EP 876182	A1	19931219	EP 1993-304103	19930826
	EP 876182	B1	20031116		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	AT 187343	E	20031116	AT 1993-304103	19930826
	AU 6739864	A1	19931201	AU 1993-38864	19930827
	AU 6739860	B2	19960704		
	JP 06082985	A2	19940306	JP 1993-125760	19930827
	HU 69612	A2	19950916	HU 1993-1857	19930827
	US 5738768	A	19980331	US 1994-361395	19941222
PRAI	US 1992-891542	A	19920528		

L11 ANSWER 7 OF 9 MEDLINE  
 AN 2601194357 MEDLINE  
 DN 21098027 PubMed ID: 11166314  
 TI Human kallikrein 6 as a biomarker of **alzheimer's** disease.  
 AU Diamandis E P; Yousef G M; Petraki C; Soosairpillai A R  
 CO Department of Pathology and Laboratory Medicine, Mount Sinai Hospital,  
 600 University Avenue, Toronto, Ontario M5G 1X5, Canada..  
 ed:diamandis@mtsinai.on.ca  
 SO CLINICAL BIOCHEMISTRY, (1999 Nov) 33 (8) 663-7.  
 Journal code: 0133-5661. ISSN: 0009-9120.  
 CY United States  
 DT Journal; Article; JOURNAL ARTICLE  
 LA English  
 FX Priority Journals  
 EM 200004  
 ED Entered STN: 20011117  
 Last Updated on STN: 20011117  
 Entered Medline: 20010408

L11 ANSWER 8 OF 9 MEDLINE  
 AN 2000440087 MEDLINE  
 DN 20000664 PubMed ID: 10335885  
 TI Localization of a novel type trypsin-like serine protease, neurosin, in brain tissues of **Alzheimer's** disease and Parkinson's disease.  
 AU Ogawa K; Yamada T; Tsurjoka Y; Taguchi J; Takahashi M; Tsuboi Y; Fujino Y;  
 Nakaizima H; Yamamoto T; Akatsu H; Mitsui S; Yamaguchi N  
 CO Department of Internal Medicine and Health Care, Fukuoka University, Japan.  
 SO PSYCHIATRY AND CLINICAL NEUROSCIENCES, (2000 Aug) 54 (4) 419-26.  
 Journal code: 05131511. ISSN: 1323-1316.  
 CY Australia  
 DT Journal; Article; JOURNAL ARTICLE  
 LA English  
 FX Priority Journals  
 EM 200101  
 ED Entered STN: 20010327  
 Last Updated on STN: 20010332  
 Entered Medline: 20010107

L11 ANSWER 9 OF 9 MEDLINE DUPLICATE 4  
 AN 2000079157 MEDLINE  
 DN 200079157 PubMed ID: 10610719  
 TI Molecular characterization of zyme/**protease M**/neurosin  
 PRSS21, a hormonally regulated kallikrein-like serine protease.  
 AU Yousef G M; Ito L Y; Scherer S W; Sotiropoulou G; Diamandis E P  
 CO Department of Pathology and Laboratory Medicine, Mount Sinai Hospital, Toronto, Ontario, M5G 1X5, Canada.  
 SO GENOMICS, (1999 Dec 1) 53 (3) 231-3.  
 Journal code: 88101311. ISSN: 0888-7543.  
 CY United States  
 DT Journal; Article; JOURNAL ARTICLE  
 LA English  
 FX Priority Journals  
 CO GENBANK-AF149289; GENBANK-AZ081611; GENBANK-AZ081612  
 EM 200002  
 ED Entered STN: 20000218  
 Last Updated on STN: 20021210

L12 ANSWER 7 OF 9 CAPLUS COPYRIGHT 2003 ACS

AN 2000:49:3 CAPLUS

DN 132:1:69

TI Serine protease-specific monoclonal antibody and utilization thereof

IN Kaminaga, Katsuya; Kuni, Akira; Mitsui, Shinichi; Yamaguchi, Nozomi

IA Eisai Pharmaceutical Industries, Ltd., Japan

SO Int. Appl., 63 pp.

INDEX: PEXMD

LT Patent

LA Japanese

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
FI	WO 2000001807	A1	20000113	WO 1999-JP3578	19990701
	W: AU, CA, JP, US				
	FW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 20003906	A1	20000114	AU 1999-43966	19990701
	EP 100164	B3	20021012		
	EP 100167	A1	20010418	EP 1999-926199	19990701
	E: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, PO				
	US 2001016331	A1	20010823	US 2000-741171	20001221
IPAI	JP 1998-187596	A	19980701		
	WO 1999-JP3578	W	19990701		

FE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L12 ANSWER 8 OF 9 MEDLINE DUPLICATE 4

AN 2000446985 MEDLINE

DN 10450664 PubMed ID: 10207836

TI Localization of a novel type trypsin-like serine protease, **neurosin**, in brain tissues of **Alzheimer's** disease and Parkinson's disease.

AU Ogawa K; Yamada T; Tsujitaka Y; Taguchi J; Takahashi M; Tsuboi Y; Fujino Y;

Matsubara M; Yamamoto T; Akatsu E; Mitsui S; Yamaguchi N

CF Department of Internal Medicine and Health Care, Fukuoka University, Japan.

SO PSYCHIATRY AND CLINICAL NEUROSCIENCES, (2000 Aug) 54 (4) 419-26.  
Journal code: 9513511. ISSN: 1323-1316.

CY Australia

CT Journal; Article; JOURNAL ARTICLE

LA English

FS Priority Journals

EM 100101

ED Entered STN: 20010321

Last Updated on STN: 20010321

Entered Medline: 20010116

L12 ANSWER 9 OF 9 MEDLINE DUPLICATE 5

AN 2000079154 MEDLINE

DN 20000415 PubMed ID: 10010719

TI Molecular characterization of zyme protease M/**neurosin** (PRSS9), a hormonally regulated kallikrein-like serine protease.

AU Youssef G M; Luo L Y; Scherer S W; Sotiropoulou G; Diamandis E P

CF Department of Pathology and Laboratory Medicine, Mount Sinai Hospital, Toronto, Ontario, M5G 1X5, Canada.

SI GEN.MICS, (1999 Dec 1) 62 (1) 251-9.

Journal code: 8800135. ISSN: 0368-7543.  
CY United States  
BT Journal; Article; (JOURNAL ARTICLE)  
LA English  
FS Priority Journals  
OS GENBANK-AF149289; GENBANK-AZ081611; GENBANK-AZ081612  
EM 200002  
ED Entered STN: 20000218  
Last Updated on STN: 20021210  
Entered Medline: 20000209

112 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2003 ACS

AN 2001:618436 CAPLUS

DN 135:192511

TI Serine protease specific monoclonal antibodies and their use

IN Kominami, Katsuya; Okui, Akira; Mitsui, Shinichi; Yamaguchi, Nozomi

PA Japan

SO U.S. Pat. Appl. Publ., 29 pp., Cont.-in-part of Appl. No. PCT/JP99/03578.

CODEN: USXXCO

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI	US 2001016331	A1	20010823	US 2000-741171	20001211
	WO 2000001807	A1	20000113	WO 1999-JP3578	19990702
	W: AU, CA, JP, US				
	RW: AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,				
	PT, SE				
PRAI	JP 1998-187506	A	19980702		
	WO 1999-JP3578	A2	19990702		

## WEST Search History

DATE: Friday, March 21, 2003

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=USPT; PLUR=YES; OP=OR</i>			
L9	L8 and alzheimer	147	L9
L8	kallikrein	1662	L8
L7	L1 and alzheimer	8015	L7
L6	neurosin	5	L6
L5	protease m	1108789	L5
L4	zyme	184	L4
L3	hk6	1	L3
L2	L1 and hk6	0	L2
L1	human kallikrein	293214	L1

END OF SEARCH HISTORY